

EVERCROSS EV06C

EVERCROSS EV06C Electric Scooter Instruction Manual

Model: EV06C

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before operating the EVERCROSS EV06C Electric Scooter. Failure to follow the instructions can result in injury or damage to the product.

- The scooter requires a minimum speed of 3 MPH before the motor engages. It does not feature a zero-start function.
- Performance data, including speed and range, may vary based on factors such as speed mode, rider weight, battery charge, ambient temperature, and road conditions.
- This electric scooter is designed for children aged 6-12 years.
- The maximum weight capacity for this scooter is 132 LBS (60 kg).
- Always wear appropriate safety gear, including a helmet, knee pads, and elbow pads, when riding.
- Ensure all components are securely fastened before each ride.
- Do not ride in wet conditions, on uneven surfaces, or at night without adequate lighting.

2. PRODUCT OVERVIEW

The EVERCROSS EV06C is a foldable electric scooter designed for children, featuring an LED display, colorful LED lights, and a lightweight aluminum frame.



This image displays the EVERCROSS EV06C Electric Scooter, highlighting its sleek design, integrated LED display on the handlebar, and the vibrant LED breathing light strips along the stem and footboard.

9.3 MPH
TOP SPEED

5 MILES
RANGE

22.3 LBS
LIGHTWEIGHT

132 LBS
MAX LOAD



Two children are shown with the EVERCROSS EV06C electric scooters, one pink and one blue. Overlaid text indicates key specifications: 9.3 MPH top speed, 5 miles range, 22.3 LBS lightweight, and 132 LBS maximum load.

Key Features:

- Adjustable Handlebar:** The stem can be adjusted to an optimal height for the rider, ranging from 29 to 37 inches.
- LED Display:** Integrated into the handlebar for real-time speed, mode, and battery level information.
- Colorful LED Lights:** Stylish breathing light strips on the stem and footboard, along with an illuminated EVERCROSS logo.
- Electronic Brake:** Ensures reliable and safe stopping.
- Foldable Design:** One-step folding system for easy transport and storage.
- Lightweight:** Weighs approximately 22.3 LBS (9.98 kg).

3. SETUP AND ASSEMBLY

The EVERCROSS EV06C Electric Scooter comes mostly pre-assembled. Follow these steps for final setup:

- Unpack:** Carefully remove all components from the packaging.
- Unfold the Scooter:** Release the folding mechanism and raise the handlebar stem until it locks into place.

Ensure the locking lever is fully engaged.

- Attach Handlebars:** Insert the handlebar into the stem and secure it according to the instructions provided in the quick start guide (if applicable). Ensure all screws are tightened.
- Adjust Handlebar Height:** Loosen the quick-release clamp on the stem, adjust the handlebar to a comfortable height for the rider (between 29-37 inches), and then securely tighten the clamp.
- Initial Charge:** Before first use, fully charge the scooter's battery. Connect the charger to the charging port and plug it into a power outlet. The charging indicator on the charger will change color when fully charged.



Two children are shown with their EVERCROSS EV06C scooters. An inset image illustrates the adjustable stem mechanism, allowing for an 8-inch range in grip height to accommodate different rider sizes.

4. OPERATING INSTRUCTIONS

4.1 Starting and Riding

- Power On:** Press the power button on the LED display to turn on the scooter.
- Kick-Start:** Place one foot on the footboard and use the other foot to push off the ground, gaining a speed of at least 3 MPH.

3. **Engage Motor:** Once moving, gently press the thumb throttle to engage the motor and accelerate.
4. **Steering:** Steer by leaning your body in the desired direction.

4.2 Speed Modes

The EV06C offers three adjustable speed modes:

- **Mode 1:** Up to 3 MPH
- **Mode 2:** Up to 6 MPH
- **Mode 3:** Up to 9.3 MPH

Refer to the LED display for the current speed mode. The method to switch between modes is typically done via a button on the display unit.



This image provides a detailed view of the scooter's handlebar, featuring the integrated LED display and thumb throttle. The display shows current speed, speed mode, and battery level. The brake lever is also visible.

4.3 Braking System

The scooter is equipped with an electronic brake for controlled stopping.

- To brake, gently press the brake lever located on the handlebar.

- Apply the brake smoothly to avoid sudden stops.



This image shows children operating the scooters, with a focus on the electronic brake system. An inset highlights the brake lever on the handlebar, designed for reliable stopping power.

4.4 LED Lights

The scooter features colorful LED breathing light strips on the stem and footboard, which activate when the light switch is turned on. The EVERCROSS logo on the footboard also illuminates.

5. MAINTENANCE

5.1 Battery Charging

- Use only the original charger provided with the scooter.
- Charge the battery in a dry, well-ventilated area, away from flammable materials.
- Do not overcharge the battery. Disconnect the charger once the battery is full.
- If the scooter will not be used for an extended period, charge it to approximately 50-70% and store it in a cool, dry place. Recharge every 30-60 days to maintain battery health.

5.2 Cleaning and Storage

- Clean the scooter with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Avoid spraying water directly onto electrical components.
- Store the scooter in a dry environment, away from direct sunlight and extreme temperatures.
- Utilize the one-step folding system for compact storage when not in use.

5.3 Regular Checks

- Periodically check tire pressure and condition.
- Inspect the brake system for proper function and wear.
- Ensure all screws and fasteners are tight.
- Check the folding mechanism for smooth operation and secure locking.

6. TROUBLESHOOTING

If you encounter issues with your EVERCROSS EV06C Electric Scooter, refer to the following common problems and solutions:

- **Scooter not turning on:**

- Ensure the battery is charged.
- Check if the power button is pressed correctly.
- Verify all connections are secure.

- **Motor not engaging:**

- Remember the scooter requires a kick-start to at least 3 MPH before the motor activates.
- Check battery level.

- **Reduced range or speed:**

- Battery may not be fully charged or is degrading over time.
- Rider weight, terrain, and temperature can affect performance.
- Ensure tires are properly inflated.

- **Brake not responding:**

- Inspect the brake lever and cable for damage or looseness.
- If the electronic brake is not functioning, discontinue use and contact support.

For issues not listed here or if problems persist, please contact EVERCROSS customer support.

7. SPECIFICATIONS

Feature	Specification
Model	EV06C
Brand	EVERCROSS

Feature	Specification
Product Dimensions	37.08 x 13.97 x 93.98 cm (9.98 kg)
Item Weight	22.3 Pounds (9.98 kg)
Maximum Weight Capacity	132 Pounds (60 kg)
Age Range	Kid (6-12 years)
Top Speed	Up to 9.3 MPH
Maximum Range	Up to 5 Miles
Battery Type	1 Lithium Ion battery (included)
Brake Type	Electronic Brake (Front Braking)
Wheel Size	6.5 Inches
Wheel Material	Rubber
Frame Material	Aluminum
Special Features	Foldable, LED Lights, Lightweight

8. WARRANTY AND SUPPORT

EVERCROSS products are manufactured with quality and care. For warranty information, technical support, or any inquiries regarding your EV06C Electric Scooter, please contact the manufacturer directly.

Manufacturer Contact: support@evercross.eu

Please have your model number (EV06C) and purchase details ready when contacting support to ensure efficient service.

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Related Documents - EV06C

	<p>EVERCROSS Electric Scooter User Manual</p> <p>Comprehensive user manual for the EVERCROSS electric scooter, covering safety guidelines, assembly, riding instructions, troubleshooting, maintenance, and specifications. Designed for safe and enjoyable use by children.</p>
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 EV06C User Manual	<p><u>EVERCROSS EV06C Electric Scooter User Manual</u></p> <p>Comprehensive user manual for the EVERCROSS EV06C electric scooter, covering safety, operation, assembly, maintenance, troubleshooting, and specifications.</p>
 EV06C User Manual	<p><u>EVERCROSS EV06C Electric Scooter User Manual: Safety, Operation, and Maintenance Guide</u></p> <p>Comprehensive user manual for the EVERCROSS EV06C Electric Scooter, detailing safe riding practices, assembly instructions, charging procedures, specifications, troubleshooting tips, and maintenance guidelines.</p>
 EV06C User Manual	<p><u>EVERCROSS EV06C Electric Scooter User Manual</u></p> <p>This user manual provides comprehensive instructions for the EVERCROSS EV06C electric scooter, covering safety guidelines, operation, assembly, maintenance, and troubleshooting.</p>
 EV06C User Manual	<p><u>EVERCROSS EV06C Electric Scooter User Manual: Safety, Operation, and Maintenance Guide</u></p> <p>Comprehensive user manual for the EVERCROSS EV06C electric scooter, covering assembly, safe operation, maintenance, troubleshooting, and specifications. Learn how to ride and care for your EV06C.</p>
 EV06C User Manual	<p><u>Manuale Utente e Guida alla Sicurezza Monopattino Elettrico EVERCROSS</u></p> <p>Guida completa all'uso sicuro, assemblaggio, manutenzione e risoluzione dei problemi del monopattino elettrico EVERCROSS, incluse specifiche tecniche e avvertenze di sicurezza.</p>